



FLYING OPERATIONS

BARRY M. GOLDWATER RANGE

National treasure... highly flexible joint service training... realistic combat replications

Air-to-air & air-to-ground training

57,000 cubic miles of airspace

More than 76,000 operations annually

Environmental stewards of Sonoran Desert

CRITICAL MISSION ELEMENTS

Ability to land & takeoff in either direction at Luke

Ability to access Barry M. Goldwater Range

Flying practice instrument approaches at Aux 1

Ability for "touch & goes" at Gila Bend Aux Field

Access to & from Gladden/Bagdad Military Operating Areas

Access to statewide military training routes



BEWARE THE THUNDERBOLT



LUKE AIR FORCE BASE



56th FIGHTER WING

Located west of Phoenix, Luke Air Force Base is home to the 56th Fighter Wing, the largest fighter wing in the world and the only active-duty Air Force F-16 training wing. Luke has 160 aircraft, 25 squadrons, four tenant units, over 5,900 military and civilian personnel, and supports more than 76,000 family members and military retirees each year. The wing also has stewardship of the 1.8 million acre Barry M. Goldwater Range.

LUKE MISSION

Luke Air Force Base trains the world's greatest F-16 fighter pilots and maintainers, while deploying mission-ready warfighters.

LUKE HISTORY

Luke Air Force Base is named for the WWI flying ace and Phoenix native Lieutenant Frank Luke Jr., the first aviator to receive the Medal of Honor. Lieutenant Luke scored 18 aerial victories, 14 against German observation balloons, before being killed at the age of 21 on Sept. 29, 1918.

LUKE SENIOR LEADERSHIP



Brigadier General Kurt F. Neubauer is the 56th Fighter Wing commander, Luke Air Force Base, Ariz. General Neubauer is a 1981 graduate of the United States Air Force Academy. He has served in

numerous assignments, including flying and staff assignments, including United States Air Force Weapons School instructor pilot and Chief of F-22 Operational Requirements. He has commanded the 34th Fighter Squadron, Hill AFB, Utah; and 8th Operations Group, Kunsan Air Base, South Korea. Prior to assuming his current position, he was the commander, 11th Wing, Bolling Air Force Base, Washington DC. General Neubauer is a command pilot with more than 3,500 flying hours in the F-16, including combat operations over Iraq.



Colonel Jeffrey Weed
56th Fighter Wing Vice Commander



Colonel Pete Schaub
56th Operations Group Commander



Colonel Geoffrey Parkhurst
56th Maintenance Group
Commander



Colonel Andre Curry
56th Mission Support Group
Commander



Colonel Mark Holland
56th Medical Group Commander

Chief Master Sergeant Randall Raper
56th Fighter Wing Command Chief

KEY FACTS & FIGURES

IN FISCAL YEAR 2009, LUKE:



Trained 418 pilots



Produced 578 crew chiefs



Graduated 70 intelligence specialists



Flew 27,490 sorties (Avg 113 per day)



Totaled more than 35,800 flying hours



Deployed 616 Airmen



Volunteered 100,000 hours in community

LUKE ECONOMIC IMPACT

Direct \$ 653 Million

Indirect \$ 1.1 Billion

Induced \$ 333 Million

Total Economic Impact in AZ \$ 2.17 Billion

(Source: Maguire Company)

LUKE MISSION HIGHLIGHTS

"IN THE NEWS"



Luke announced as one of Air Education and Training Command Top 3 Energy Reducing bases



Candidate for F-35 Basing



F-35 EIS Scoping Meetings 22-26 Feb 2010



Economic Stimulus Projects



Mission Sustainability

AIRCRAFT & GRADUATES

Since 1994, Luke has trained pilots to fly the F-16 Fighting Falcon with more than 16,350 pilot graduates and 9,071 F-16 crew chiefs. F-16 combat pilots and maintainers currently in Afghanistan and Iraq trained at Luke. Since 1941, Luke has graduated more than 56,150 pilots. Before 1994, other weapon systems employed at Luke include:

Aircraft	Graduates
A1-6	14,127
P-40	2,814
P-3	280
P-51	685
F-84	6,930
F-86	123
F-100	3,451
A-7D	147
F-104	2,200
F-5	1,699
F-4	3,147
F-15A/E	4,200

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Current as of February 2010

